MAR 3 0 2004 E

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: Jong-Hwa LEE et al.

Group Art Unit: Not Yet Assigned

Appl. No.

: 10/748,151

Examiner: Not Yet Assigned

Filed

: December 31, 2003

For

: METHOD FOR MEASURING THE ABSOLUTE STEERING ANGLE OF

STEERING SHAFT FOR VEHICLE

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring the following documents to the Examiner's attention:

U.S. Patent No. 5,930,905 to ZABLER et al., which issued on August 3, 1999; and

U.S. Patent No. 6,466,889 to SCHODLBAUER, which issued on October 15, 2002.

These documents are cited on pages 1-3 of the present application.

Further to the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(i), copies of the U.S. patents are not enclosed. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Both of the documents have been listed on the attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the Form to the Applicants with the next official communication in the present application to

P24735.A02

confirm consideration of these documents.

Applicants also call to the Examiner's attention the following co-pending, commonly assigned patent applications:

- U.S. Patent Application No. 10/748,152 to LEE et al., entitled "Method for Measuring the Absolute Steering Angle of Steering Shaft for Vehicle," which was filed on December 31, 2003;
- U.S. Patent Application No. 10/748,239 to KANG et al., entitled "Method for Measuring the Absolute Steering Angle of Steering Shaft for Vehicle Using Table," which was filed on December 31, 2003; and
- U.S. Patent Application No. 10/330,325 to SHIN, entitled "Detection Apparatus for Steering Angle in Vehicle," which was filed on December 30, 2002.

In accordance with 37 C.F.R. §1.98 (a)(2)(iii), copies of the above-mentioned applications are enclosed herewith. However, the Examiner is also requested to review the file wrapper of these U.S. Patent Applications at the U.S. Patent and Trademark Office and the references of record, if any, cited therein.

Applicants note that an Office Action on the merits has not issued in the instant application, and thus no fee is believed necessary to ensure consideration of the submitted material.

P24735.A02

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted, Jong-Hwa LEE et al.

Bruce H. Bernstein

< (Reg No 33630

Reg. No. 29,027

March 29, 2004 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Form PTO-144							Paten	Department of t and Traden	nark Office	Atty. Docket No. P24735		Serial No. 10/748,151			
OFFE	BY APPLICANT										Applicant Jong-Hwa LEE et al				
MAR 3 0 2004	(Use several sheets if necessary)										Filing Date December 31, 2003		Group Unknown		
TEN MA	*/									U.S. PATENT	DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER						ER	DATE		NAME CLAS		SUBCLASS	FILING DATE IF APPROPRIATE	
1000		5	9	3	0	9	0	5	08/03/99 10/15/02	ZABLER et a	l			-	
		6	4	6	6	8	8	9		SCHODLBAUER				<del></del> -	
,															
									FO	REIGN PATE	NT DOCUMENTS			·	
		DOCUMENT NUMBER DATE							DATE	COUNTRY		CLASS	SUBCLASS	TRANSLATION YES NO	
	M														
														, =	
													1		
		_				от	HE	R DC	CUMENTS	6 (Including Au	thor, Title, Date, Per	tinent Pages,	Etc.)		
		L	<u> </u>												
	_														
	_														
											7				_,
EXAMINER											DATE CONSIDERED				
*EXAMINER: and not conside	Init	ial i In	f cit	atior le co	n cor py o	nside of thi	ered,	whe	ther or not ci	tation is in conf munication to ap	formance with MPEP oplicant.	509; Draw line	through citation	if not in cont	formance